CAUSES

OF

INJURY,

1981

CAUSES OF INJURIES, 1981

FOREWORD

Compared to the previous year, this report shows a three per cent decrease in accidental injuries but a seven per cent rise in admissions and a fifty-six per cent increase in deaths. This indicates that more patients were seen with serious accidents.

A good example of the above was transport accidents which decreased by nine per cent. There were three hundred and thirty-nine admissions in 1981, an increase of fifteen per cent, and twenty-four deaths compared to fifteen the pervious year. The increase in fatalities was mainly attributable to motor vehicle accidents and the increase in admissions to pedal cycle and pedestrian accidents.

Poisonings slipped to tenth place among accidental causes, a drop of twelve per cent, and admissions were forty-two per cent lower. Both drug ingestion and swallowing of other solids and liquids decreased.

Foreign bodies dropped to seventh place with a twelve per cent decrease. Again there were fourteen per cent more admissions. Fewer objects were swallowed or found in eyes and noses. More things were inhaled, thus increasing admissions and deaths. Seven children died from this cause compared to two in 1980.

Although the total children seen because of sports accidents decreased very slightly, there were twenty-three per cent more admissions. The increases were related to gym accidents, soccer and baseball, in that order of frequency.

Burns showed only a slight increase in number of patients but twenty-five per cent more needed admission. More children were seen with burns due to fire and more admissions resulted. And there were more serious injuries from touching hot objects or chemicals and from scalds.

An eleven per cent decrease in injuries related to nature and the environment was due to a sharp drop in insect bites and stings.

Injuries related to violence rose slightly to four hundred and eighty-two but there were fourteen more admissions, a twenty-nine per cent increase.

There were twenty-six more self-inflicted injuries and admissions in this category rose sixty-four per cent, from twenty-eight to forty-six in 1981.

Admissions due to all causes were nine per cent higher, deaths increased by 59 per cent.

Julia Haffey

June 1, 1984

Director of Medical Records
The Hospital for Sick Children

SUMMARY OF ALL INJURIES, 1981

	Total Cases	Admitted	Died
Falls	4,902	395	2
Bumps, Blows	2,616	87	-
Sports	[illegible],544	195	1
Transport	[illegible],326	339	24
Sharp Objects	[illegible],102	60	-
Foreign Bodies	747	105	7
Burns, Explosions, Electricity	437	84	2
Poisoning	397	51	-
Nature, Environment	395	46	3
Other Accidents	1,613	58	3
Sub-totals	16,079	1,420	42
Violence	482	62	-
Self-Inflicted Injuries	134	46	1
TOTAL	16,695	1,528	43

ALL CAUSES OF INJURY, A FIVE YEAR COMPARISON

	1977	1978	1979	1980	1981
Falls	5,871	5,193	5,036	5,266	4,902
Bumps, Blows	3,671	2,556	2,623	2,510	2,616
Sports (Since 1978)		2,415	2,400	2,553	2,544
Transport	1,496	1,286	1,333	1,456	1,326
Sharp Objects	1,464	1,212	1,116	1,110	1,102
Strenuous Movements	1,032	684	700	682	798
Foreign Bodies	690	658	707	849	747
Violence	477	457	510	476	482
Caught In, Between Objects	608	473	539	455	473
Burns, Explosions, Electricity	466	445	454	429	437
Poisoning	482	468	481	494	397
Nature, Environment	534	448	429	443	395
Self-Inflicted Injuries	105	122	106	108	134
Machinery	99	108	93	96	91
Suffocation	3	2	2	2	1
War	-	1	-	-	-
Other and Unspecified	375	286	162	250	250
TOTAL	17,373	16,814	16,691	17,179	16,695

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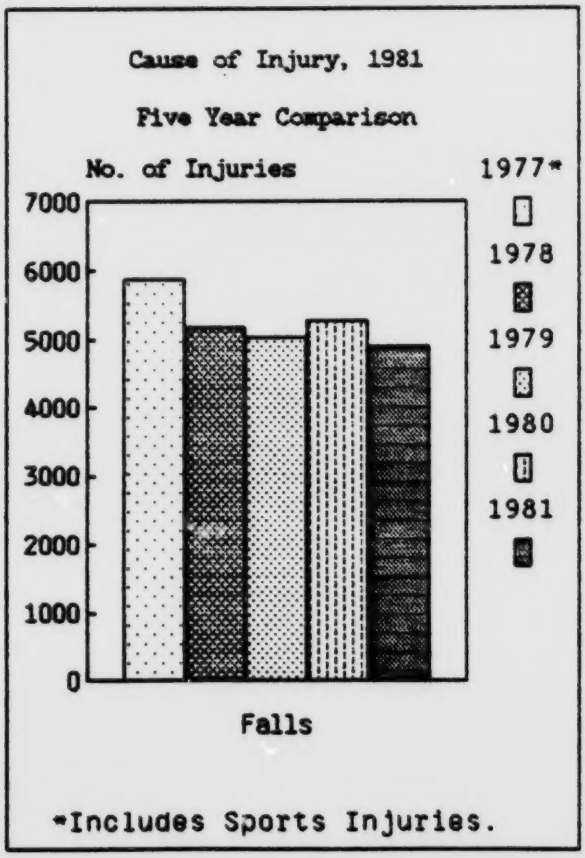
SUMMARY OF FALLS, 1981

	Total Cases	Admitted	Died
Falls from one level to another	3,002	303	2
Falls on same level or unspecified	1,900	92	-
TOTAL	4,902	395	2



FALLS, 1981

Note: This section does not include falls during sports.

Falls on Escalators:

16 total (6 more than 1980)

2 infants were in strollers. In one case the strap came loose and the baby tipped forward. In the other, the wheel caught in the escalator of a department store.

Falls from Ladders:

15 total
1 admitted

The admitted patient was a 16 old boy who fell from a ladder while painting. The youngest was a 2 year old who had climbed a ladder to a loft.

Falls on Steps/Stairs:

931 total
67 admitted
1 died

The 2 year old girl who died had fallen down 16 steps.

99 infants fell down steps in walkers. 12 required admission to hospital. A 10 month old girl had pushed her way through a stair gate.

17 fell on stairs while in strollers. 1 was admitted.

4 fell while on wheeled toys. The 2 year old boy admitted was riding his tricycle. The other tackled stairs on a truck, a hobby horse and 1 little girl was on roller skates.

26 infants, from 11 days to 22 months, fell on stairs while being carried. 8 were admitted. In one case, Daddy was carrying the baby downstairs when he tripped over the family cat.

Falls from Buildings, Other Structures:

139 total
45 admitted
1 died

10 fell from balconies and 4 required admission.

A 13 month old boy fell from a sixth floor balcony to the sidewalk.

A 4 year old boy fell from a second floor balcony onto a steel fence.

17 fell from windows, more than doubling the 1980 total. 9 were admitted.

A toddler, age 1 1/2, fell from the fifth floor.

3 children fell 3 stories, 2 were age 2 and the other was 6 years old.

31 fell from porches or verandahs, and 8 were admitted.

28 fell from roofs and 11 required admission.

1 girl and 6 boys fell from garage roofs. 5 boys tumbled off school roofs, and 1 fell off a bus shelter.

A 10 year old boy miscalculated while jumping from roof to roof.

22 fell from walls, 2 admissions resulted.

19 fell from or over banisters and 3 were admitted.

A 3 year old girl fell 20 feet between the stair rail of a circular stairway.

12 fell from other structures, 8 required admission.

A 9 year old boy died after he fell 20 feet through a false ceiling in a department store.

A 2 year old boy fell twelve feet from a fire escape.

Other children fell from bridges (2 boys ages 2 and 9), decks (2), haylofts (3), rafters, a cement abutment and a dock.

Falls from Playground Equipment:

408 total
52 admitted

151 fell from climbing bars (increases annually) and 23 were admitted.

Some of the falls were from heights of 12 to 15 feet.

A 7 year old girl was hanging from the bars when someone made her laugh. She fell off onto another child.

141 children fell from slides and these resulted in 15 admissions.

81 falls were from swings, with 8 admissions.

The youngest victim was a 5 month old baby who was in an infant swing when it broke.

9 fell from seesaws, 1 resulting in admission.

Among the 26 other playground falls were those involving forts (4), poles (3), towers up to 20 feet (3) and tires (2).

Falls from Furniture, Household Equipment

936 total (total fluctuates from year to year)
60 admitted

32 falls were from bunk beds, resulting in 2 admissions.

Children involved were from 7 months to 11 years of age.

312 from other beds or cribs, 17 were admitted.

A 2 year old boy fell while holding a flyswatter. The handle penetrated his brain.

43 youngsters, from 5 months to 4 years, fell from high chairs. There were 5 admissions.

17 falls (one admission) involved infant seats. Almost all of the infant seats were on tables, counters or sofas.

195 children fell from other chairs, 9 were admitted.

106 fell from couches/sofas, 6 admitted.

125 fell from tables, 12 admitted.

22 fell from other furniture, 3 admitted.

5 babies and toddlers fell off household appliances.

79 falls were from other heights in households and 6 admissions were recorded.

A small toddler fell off the kitchen counter, catching his tummy on a door handle.

A 5 month old girl fell off a counter while in a rocker and a 4 month old boy also fell off a counter from a "banana boat".

A little girl pulled her baby sister's crib off the top of a freezer.

A 2 year old fractured his arm when he fell off a toilet seat.

2 babies, both 8 months old, fell from Jolly Jumpers.

Falls from Other Heights

557 total
78 admitted

90 children every year are dropped by someone and this accident resulted in seventeen admissions.

Babies 2 to 3 weeks old fell from mothers' arms, when tired moms fell asleep.

A 14 year old girl tumbled from a human pyramid.

Predictably, more than 100 children fell from vehicles (other than transport accidents.)

57 fell from strollers or prams, 3 admitted
20 fell from walkers, 1 admitted.
16 fell from shopping carts, 3 admitted.
8 fell from wheelchairs, 1 admitted.

Other falls were from cars (8), a truck and a motorcycle.

69 climbers fell off fences, 14 required admission; and

57 fell from trees, with heights up to 20 feet recorded. 17 were admitted.

3 youngsters ages 2 to 4, tumbled from tree houses.

2 falls were from cliffs. Both were 12 year old boys.

1 climber fell 25 feet from a cliff at camp. His injuries warranted admission.

The other was attempting to scale Scarborough Bluffs.

29 children fell from toys and no admissions resulted.

1 little boy built a castle of blocks and then tried to climb it.

9 fell into holes or openings, and 3 were admitted.

2 youngsters, 22 months and 7 years, fell into window wells.

1 toddler fell 8 feet through an open staircase, and another through a window into the basement.

2 boys, aged 3, dropped 10 feet through a barn shaft, and 6 feet into an empty swimming pool.

2 boys, ages 4 and 6, fell through holes in floors to the rooms below.

A 6 year old girl tumbled into a heating duct.

192 other falls from heights, with 17 admissions, were recorded.

An 8 month old boy fell off a pinball machine when Mom let go.

A 1 year old baby was sitting in a large bowl which tipped over.

Jumpers were hurt trying to jump over a fire hydrant and an election sign.

In an unusual accident, a 9 year old fell from a 7 foot bale of hay with a string tied around his penis.

Same Level Falls

1,343 total (a drop of 100 from 1980)
79 admitted

174 falls with 10 admissions, were on icy walks and roads.

78 children fell on glass, and 8 were admitted.

25 fell on or over toys.

The little girl admitted had tripped over a ball.

50 fell in tubs or showers (compared to 33 last year) and one was admitted.

101 fell onto sharp objects, 10 admissions resulted.

22 had sharp things in their mouths:

toothbrushes (4), and a makeup brush, bottles (3), sticks(3), a chopstick and a drumstick, a teething ring and a soother, a pencil, a ruler, and a blackboard eraser, a straw, a toy recorder and a vacuum cleaner attachment.

1 fell with a Q-tip in her ear.

12 falls were due to fainting and 3 were admitted. Some reasons given were:

No food for 6 hours;
On a hospital tour;
Having a T. B. test; and a needle at the doctor's office;
Drinking ginger ale and laughing;
A 10 year old girl suffered serious injury when she fainted while watching a neighbour work.

A teenage boy blacked out while combing his hair.

A 12 year old boy looked in the mirror after oral surgery and fainted at the sight.

Among the many other explanations:

5 said they were dancing, and 1 was hopping like a frog.

A toddler fell over while patting the cat.

Another fell while wearing Dad's slippers.

A little boy ran for the ice cream truck with his shirt over his head, and a 2 year old girl lost her balance when she pulled up her pants.

Unspecified Falls

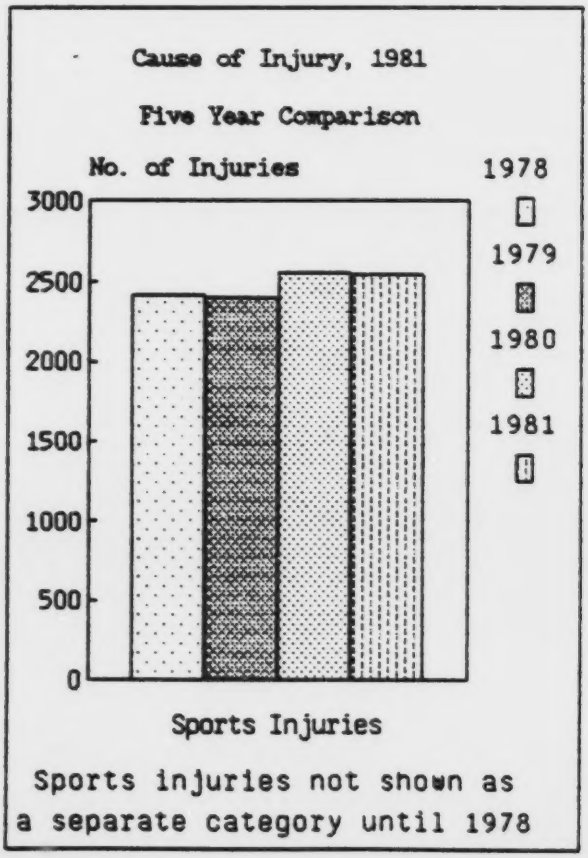
557 total
13 admitted

2 little girls had scalp injuries from hair clips when they fell.

And an 11 month old boy fell "with a little help from his brother".

SUMMARY OF SPORTS INJURIES, 1981

	Total Cases	Admitted	Died
Ice Hockey	384	21	-
Baseball/ball	257	20	-
Gym	230	25	1
Football	224	13	-
Basketball	204	3	-
Ice Skating	201	15	-
Soccer	169	16	-
Roller Skating	129	6	-
Skiing	112	20	-
Swimming/Diving	97	6	-
All other sports	537	50	-
TOTAL	2,544	195	1



SPORTS INJURIES, 1981

Note: Includes visits to Sports Medicine Clinic.

Ice Hockey

384 total (slightly less than 1980)
21 admitted

112 had stick injuries, 4 were admitted.

62 fell, 5 admitted.

56 were boarded, 5 admitted.

51 were hit by pucks, 3 admitted.

35 injuries were due to body contact, 1 was admitted.

35 had sprains.

9 had cuts from skate blades, 1 admitted.

5 skated into goal posts.

The remainder had unspecified hockey accidents.

Baseball or Ball

257 total
20 admitted

106 were hit by balls, 8 admitted.

53 were hit by bats, 5 admitted.

41 had sprains, 1 admitted.

The admitted boy had turned his head backwards following the ball.

17 fell, 4 admitted.

8 injuries were due to body contact, 1 admitted.

15 other accidents were described, including:

slid into base,
stepped in a hole,
ran into a tree or post

A 13 year old lad kicked his leg out and heard a crack, while warming up for the game.

The rest were unspecified baseball accidents.

Gym

230 total
25 admitted
1 died

130 had falls, 22 admitted.

64 had sprains, 1 admitted.

15 had bumps or blows, 1 admitted, 1 died.

7 were hurt in body contact, 1 admitted.

The 8 year old boy who died struck his head on a metal bar while practicing somersaults.

Of those specified:

40 were hurt while doing cartwheels, handstands and somersaults, etc.

17 had trampoline accidents.

16 had injuries involving bars, and

15 with balance beams.

10 were exercising.

8 had box horse accidents.

5 had other vaulting injuries.

4 were using rings.

3 were running.

Football

224 total (decreasing in last 2 years)
13 admitted

55 fell, 3 were admitted.

54 were injured in body contact (decreased 27%) and 5 were admitted.

53 had sprains, 1 admitted.

25 were hit by footballs (decreased 36%), 2 admitted.

Others who specified had run into posts, or a fence, tree or wall. 1 had a chin strap cut.

Basketball

204 total
3 admitted

99 had sprains, 1 was admitted.

32 were struck by balls, 1 admitted.

21 fell.

19 were hurt in body contact.

Ice Skating

201 total
15 admitted

20 had been figure skating.

162 fell, accounting for 14 admissions.

18 had sprains.

12 had cuts.

7 had bumps or blows when they ran into boards or a wall. 1 was admitted.

Soccer

169 total (increasing over the last 2 years)
16 admitted (only 7 last year)

45 were hurt in body contact, usually kicks, and 6 required admission.

38 had sprains, 2 were admitted.

34 fell, 5 admitted.

22 were hit by balls, 2 admitted.

13 had other blows.

Others said they had:

Collided with a dog;
Stepped on a nail;
Caught foot in a hole;
Had a bar fall on head;
Hit by a pop-can which was kicked by a friend.

Roller Skating

129 total (down 16% since 1980)
6 admitted

Most, as might be expected, were injured in falls. 10 had bumps or blows and 10 had sprains.

A young girl put her arm through a glass window while skating, and a boy cut his hand when he grabbed a fence.

Skiing

112 total (fluctuates fr a year to year)
20 admitted

78 had falls resulting in 16 admissions.

An 11 year old boy fell 9 feet from a chair lift.

17 sprains, 2 admitted.

12 suffered blows when they struck trees, fences and T-bars. 1 was admitted.

Swimming and Diving

97 total
6 admitted

30 had bumps or blows, 1 admitted.

13 had hurt themselves diving or jumping into pools. 4 hit heads on pool bottoms.

20 fell, 2 admitted.

5 children, ages 8 to 12, fell off diving boards. The rest slipped on wet pool sides.

16 had sprains.

14 were hurt in body contact, 1 admitted.

4 were in the way of someone's dive, and 1 child dove too close to his father. The others were kicked or poked while swimming.

12 had cuts from sharp objects, 1 admitted.

Among the others described, 2 were injured when thrown in the water, 1 did a belly-flop from a back dive, and 1 landed in the pool flat-footed.

Jogging/Running, (except track)

71 total (twice as many as last year)
1 admitted

59 had sprains, damage to knees and other joints, or suffered from "overuse".

9 said they ran from 12 to over 100 miles per week.

Others ran into a tree, wall, pot hole and each other, and a few had falls.

Toboggan or Sled

65 total (increased 12%)
17 admitted (7 more than 1980, 11 more than 1979)

28 were hurt in collisions or bumps, with 7 admissions.

12 hit trees or fences;
1 collided with a car;
2 collided with other toboggans or sleds;
10 children were hit by toboggans or sleds.

21 fell off sleds or toboggans, 5 were admitted.

6 had sprains, 1 was admitted.

Field , Floor, Road Hockey

64 total
6 admitted

16 had stick injuries with 2 admissions.

9 had puck/ball injuries, 3 were admitted.

7 were hurt in body contact.

12 had bumps or blows when they were hit by stones or other objects, or ran into walls or doors. The 1 admitted fell against a door hinge while playing floor hockey.

13 fell and 4 had sprains.

Volleyball

56 total
4 admitted

28 had sprains.

The admitted girl felt her knee pop when she landed on her feet.

11 fell, 2 were admitted.

Some players ran into teammates or the wall.

A 6 year old girl got her earring caught in the net.

Track and Field

53 total
5 admitted

23 were hurt during track, 2 were admitted.

17 were high jumping, 2 admitted.

5 were jumping hurdles, 1 admitted.

Others specified were injured in long jump, flip jump, crab race and putting the shot.

Wrestling, Judo, Karate, Tai-Kwan Do, Boxing

49 total (an increase of 10)
5 admitted

26 had wrestling injuries resulting in 3 admissions.

15 boys, ages 14 - 17, had sprains.

7 fell.

The rest had blows.

A 10 year old boy was dropped head first on the floor.

11 were hurt during karate.

The 14 year old boy who was admitted fell trying to kick while jumping.

2 were injured during Judo, 1 admitted.

2 during Kung -fu.

1 was practicing Tai-Kwon-Do, and

2 during unspecified martial arts.

One energetic 15 year old boy jumped 3 feet in the air and landed on his tail bone.

5 had boxing injuries.

Tennis and Badminton

45 total (37 tennis, 8 badminton)
5 admitted (3 tennis, 2 badminton)

16 were hit by balls (11 of them in the eyes). 2 were admitted.

1 boy was wearing a contact lens when the ball hit him in the eye.

13 had sprains during tennis.

Others said they had fallen from a tennis net post, ran into a fence, fell into a hole, and 1 was hit with a racquet.

8 had badminton injuries and 2 were admitted.

Skateboard

32 total
5 admitted

Most patients had falls.

Other sports

99 total
12 admitted

13 were weight lifting, 2 admitted.

Most had sprains but 1 admitted boy had a barbell fall on his abdomen and the other fell while lifting a weight.

13 were playing handball or squash, 1 admitted.

12 were skipping, 2 were admitted.

11 had golf injuries, with 4 admissions.

7 were in the way of clubs;
3 were hit by balls;
1 fell in a hole at a miniature golf course.

10 were involved in miscellaneous ball games, and 2 were admitted. Games mentioned were:

murderball (4), dodge ball (3), kick ball (2), fireball (1).

9 were treated for frisbee injuries.

The admitted boy had caught his feet in a frisbee and fell to the concrete.

5 were playing lacrosse.

4 took part in British Bulldog.

4 fishermen had hooks in their fingers.

3 were hurt playing ping pong.

3 were waterskiing.

2 had tetherball injuries.

10 other sports injuries were described:

hit by an archery bow;
a bowling ball;
a cricket ball;
punch ball; and
a pogo stick.

fell while curling;
while playing tug-of-war; and
while wind surfing.

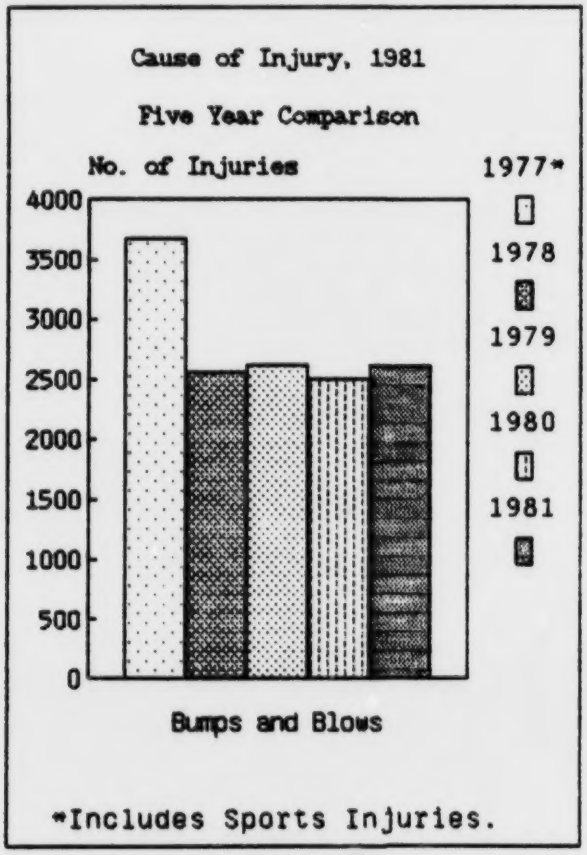
Sprains were received while fencing and wheelchair racing.

Multiple and Unspecified Sports

3 total

SUMMARY OF BUMPS AND BLOWS, 1981

	Total Cases	Admitted	Died
Accidents Involving Furniture	716	11	-
Accidents Involving Household Equipment and Structures	470	5	-
Person to Person Bumps	290	13	-
Blows from Playground Equipment	105	1	-
Other Specified Causes of Bumps	935	56	-
Unspecified Causes	100	1	-
TOTAL	**2,616**	**87**	-



BUMPS AND BLOWS, 1981

Accidents Involving Furniture

716 total (11% more than last year, but fluctuates)
11 admitted

Most patients had run into furniture. Most frequently mentioned objects:

310 tables;
110 chairs, benches;
87 beds;
36 T.V.'s, radios and stereos.

2 toddler boys were chasing cats at the time.

35 couches, sofas;
23 desks;
22 dressers.

A 3 year old girl dove at a pile of pillows playing Wonder Woman. She broke her nose on a coffee table.

54 patients had furniture fall on them.

17 tables, desks (2 admissions);
11 chairs, benches, stools;
11 radios, T.V.'s, stereo components;
6 dressers, chests, drawers pulled out;
5 shelves, cabinets;
couch, bedsprings, closet, headboard.

Accidents Involving Household Equipment and Structure

470 total
5 admitted

197 children ran into doors or door frames. 4 were admitted.

Some hit door frames while carried on parents' backs.

A toddler was hit by a door when police burst into the room.

A 4 year old was fleeing from Mom at bath-time.

209 struck or ran into other household objects and one was admitted. Most frequently hit were:

51 radiators;
35 sinks, tubs, toilets;
29 cupboards, counters;
15 fireplaces.

Children were hit with a drumstick, a meat bone and a hard pillow.

18 had blows from falling cans, jars, bottles.

A young girl was hit by a beer bottle thrown from 10 feet above.

A 15 pound jar of coins hit an 8 year old girl on the head.

46 were hit by other falling household objects:

Lamps and shades (7), irons (6) and an ironing board, mirrors (5), pots and pans (3), forks (2) and a knife.

2 toddlers pulled stoves over as they sat on oven doors. Others were hit by:

a fireplace;
sewing machine;
food processor;
a fishtank, and
a toilet tank on toes.

A 3 year old had a stairway fall on him during renovations.

Person to Person Bumps

290 total
13 admitted

These children collided with someone, were accidentally punched, kicked or poked, were jumped on, rolled on, or fallen over.

A 3 year old girl stepped on her baby brother.

A breast feeding baby was accidentally kicked in the head by her sleeping father.

Blows from Playground Equipment

105 total (exactly the same as last year)
1 admitted

56 patients had run into or been struck by swings.

18 bumped into slides.

12 were hurt playing on monkey bars.

7 injuries involved see-saws.

A one year old girl was lying on a see-saw. She slid down, hit her neck on the handle bar and fractured her spine.

Other Specified Causes of Bumps

935 total
56 admitted

Toys were involved in 52 injuries.

Children were hit by hoola-hoops, a yo-yo, a rubber ducky and a toy syringe while playing doctor.

A 2 month old infant was carried downstairs with a clarinet in his mouth. The clarinet struck the wall.

Another baby was playing at the bottom of the stairs when his brother rolled a truck down on him.

Among the objects that resulted in eye injuries were a cylinder from a toy plane, a puck in a table hockey game and a flying water rocket top.

15 injuries were attributed to falling stones, rocks or bricks. One child was admitted when a pile of construction bricks fell over on him.

Garage doors landed on 2 teenagers. One was hit on the eye, the other on the nose.

Other falling objects caused 89 injuries and 5 admissions. Included were:

patio slabs, concete blocks, boards, door panels, a tree and a ladder. There were bowling balls, and a pumpkin, a roll of carpet and an atlas. Many were hurt by equipment: a car motor and a 50 lb. jack, an 80 lb. "brown machine" and a 150 lb chopping machine, a typewriter and a lawnmower off a shelf.

Four were hurt by falling statues or sculptures, others by weights up to 200 lbs, a urinal, a guitar off the wall and a bag of shrimps off the table.

An 8 year old boy was looking up when hit by a fishing reel thrown from a 16th floor window.

65 children were struck with or ran into stones, rocks or bricks. 7 of the 9 admitted had eye injuries.

There were more than 700 additional injuries to children who were struck by or ran into things. Most frequently mentioned objects were:

walls (207), posts (43), pipes/bars (39), vehicles including cars, bikes, strollers, shopping carts (50) and fences (32).

Others frequently mentioned were sticks, trees, railways, tools and snowballs.

13 had pellet gun injuries. There were 6 eye injuries among the 6 admissions with this cause.

One little baby was shot in the penis by his sister.

6 were hurt by other projected objects - rubber bands, a ball bearing shot with a ruler and blasting caps.

A 10 year old boy had an injury near his eye when he pounded a blasting cap against a rock.

Other eye injuries resulted from blows with belts, buckles and cords, broken glass and a clam shell, a lawn mower part, thrown pears and pine cones.

A nail hit a boy in the eye as he hammered a board.

A piece of wood flew into another boy's eye when his friend smashed a hockey stick against a tree.

A toddler suffered an eye injury when she stood on a coat hanger and the hook flipped up.

Several patients had injuries from pool balls, a cue and a triangle.

A teenage girl was hurt in a rebound from a rifle and a boy had a shoe drop on him from an apartment bulding.

A 2 year old had a 30 lb. barbell land on her tummy.

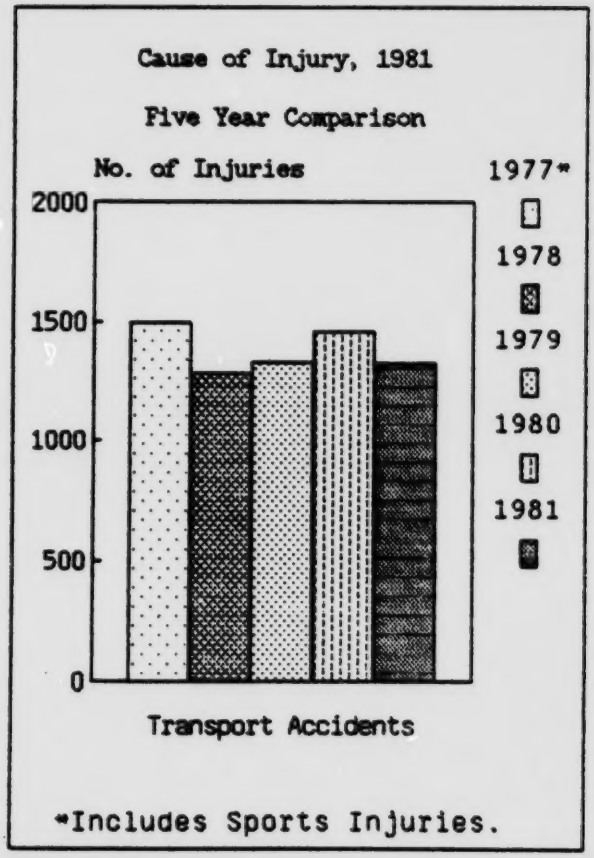
In an unusual accident, a 12 year old boy was engaged in a game of squeezing his chest and hyperventilating. He became dizzy and walked into a tree.

Unspecified Causes of Bumps or Blows

100 total
1 admitted

SUMMARY OF TRANSPORT ACCIDENTS, 1981

	Total Cases	Admitted	Died
Boats or ships	16	1	-
Trains, including subways	9	1	-
Motor Vehicles	225	61	11
Motorcycles	31	16	1
Pedal Cycles	674	113	3
Street Cars	3	-	-
Pedestrians	309	135	8
Other Vehicles	59	12	1
Total	1,326	339	24



TRANSPORT, 1981

Boats or Ships

16 total (total fluctuates year to year)
1 admitted

The 10 year old boy admitted had fallen from a boat to the shore.

Others were hit by poles or booms, bumped into things, fell in a boat, from a boat ladder and off the side of a boat. One had her arm cut by a propellor, another jammed her arm in a hatch.

One young girl dropped a sailboat on her foot.

Trains, Including Subways

9 total
1 admitted

7 accidents involved subways. Most were sudden stop injuries and one caught his head in a subway door.

An 11 year old girl was hit by a subway train in the station after getting off.

The other 2 patients were hurt getting off trains.

Motor Vehicle Passengers

		(Last year)
225	total	(283)
61	admitted	(53)
11	died	(4)

In a Collision with Another Motor Vehicle

125 total
29 admitted (compared to 12 in 1980)
8 died (none in 1980)

Of the 34 who specified they were not wearing seat-belts, 10 were admitted and 4 died.

12 youngsters, from 5 days to 5 years, were held by someone when the collisions occurred.

11 said they were in back seats.

A 5 month old girl was thrown 40 feet into a field when the car rolled over after it was hit.

A 4 year old boy flew between the 2 front seats and broke the windshield with his head.

2 were thrown from cars.

Of the 29 who were specified as wearing seat belts, or in infant car seats, 2 were admitted and both died.

Bus accidents resulted in 27 patients. Most had been in school buses.

2 were hurt while in taxis.

The 8 children who did not survive were ages 5 months to 4 years, they were:

in a backseat with no belt;
in a head-on crash;
asleep in the back of a van and thrown forward;
thrown from car;
hanging upside down in seat belt;
in front seat between parents;
in a small auto which collided with a van;
belted and in a baby seat.

<u>In a Collision with Another Object</u>

6 total
3 admitted

Cars involved hit 3 poles, 2 trees and a moose.

<u>In a Motor Vehicle that was Out of Control</u>

6 total
5 admitted

Most cars had flipped over.

In Another Specified Motor Vehicle Accident

57 total
12 admitted

11 were hurt in sudden stops.

20 fell or were thrown from cars.

A 12 year old girl tried to jump from a police car on the way to the station.

A 13 year old boy jumped on the front of a moving car, fell off, and the car ran over his foot.

A 16 year old boy also had his foot run over when he jumped from a moving car.

A 17 year old girl was thrown from the back of a pickup truck.

A 3 year old boy was hurt when he put a car out of gear and fell out. The car rolled over him.

Another little boy was playing in a van with other children. He jumped out and was run over when the van was started on a slope.

A 7 month old baby was thrown from a car into the snow and a 1 year old girl was thrown from the back of a pickup truck.

The rest fell from cars or trucks.

25 fell inside cars, or bumped into things.

2 fell from wheel chairs.

A 5 month old boy was in the back seat of a car which caught fire.

A 10 year old was riding on a float in the Santa Parade. He fell 16 feet when he was knocked off his perch by a wire.

In an Unspecified Motor Vehicle Accident

31 total
13 admitted
3 died

Motorcycle Accidents

31 total
16 admitted
1 died

In Collision with Another Motor Vehicle

8 total
7 admitted
1 died

The 14 year old boy who died was riding behind the driver when their vehicle collided with a truck.

A 9 year old boy and a 16 year old girl were hit by cars while on motorbikes.

An 11 year old boy was in a dirt bike collision with another dirt bike.

4 boys ages 8 to 16 were riding motorized bicycles when they were hit by or ran into cars, a van and a truck.

In Collision with Another Object

3 total
3 admitted

A 14 year old boy was in an unspecified motor cycle collision.

A 15 year old boy rode into a cable

A 5 year old boy ran into a tree while riding a mini-bike.

Other Motorcycle Accidents

20 total
6 admitted

Most had fallen off their machines.

A 15 year old boy was hit by his motorcycle after he flipped over it.

A 13 year old started a motorcycle and was thrown onto a pool dock

A 17 year old girl was a passenger on a cycle which skidded. The bike fell on her when she fell off.

Pedal Cycle Accidents

674 total
113 admitted
3 died

In Collision with Motor Vehicle

87 total
37 admitted
2 died

The 2 boys who died, ages 9 and 13, were hit by cars.

14 collisions involved trucks or vans.

2 were hit by motorcycles.

1 was hit by a school bus. He was riding double with a friend who was killed in the accident.

In Collision with Another Object

38 total
2 admitted

20 had ridden into walls, poles, fences, rope, wire and other objects.

6 collided with other cyclists and one with a street car.

2 cycled into pedestrians, and two rode into some bushes.

A 2 year old boy cycled too close to a swing and was hit by it.

Falls from Pedal Cycles

475 total (577 last year but fluctuates)
70 admitted (47 last year)
1 died

The 19 year old chap who died had suffered a fractured skull.

35 of the children who fell were under 3 years of age but most had fallen off tricycles. 6 were riding with someone:

A 1 year old boy was being held under Dad's arm when he struggled and fell off.

A 2 year old boy was riding on the handlebars of a ten speed bike when he too fell off.

A 3 year old was in a bicycle carrier when his Dad's bicycle struck the curb.

A 6 year old fell off his bike into a ravine.

A teenage boy flipped over the handlebars to cement when the front wheel came off.

Other Pedal Cycle Accidents

32 children had parts of their anatomy caught in bicycle spokes or chains and two were admitted. Most had feet caught in spokes.

7 had straddle injuries resulting in one admission.

A 10 year old boy was hurt when the bike seat came off while he was riding.

Among other accidents described:

An 11 year old boy had a serious eye injury during a bike accident when a wheel spoke broke off and went into his eye.

A young girl riding behind the team's batter, was hit by a baseball bat.

Street Car Accidents

3 total

A young mother with 2 small children had been pushed off a street car.

The other patient sprained her neck in a sudden stop.

Pedestrians

309 total
135 admitted
8 died

Hit by Motor Vehicles

266 total
129 admitted
8 died

Ages of children most frequently involved:

6 years (34, 2 deaths)
4 years (30, 2 deaths)
5 years (28, 2 deaths)
3 years (26)
7 years (23)
9 years (20, 1 death)

14 were said to be in driveways, alleys, or lanes.

9 were hurt by backing cars.

6, including a 9 year old girl who died, were in parking lots, and one was at a gas station.

7 were crossing at crosswalks.

3 children were victims of hit and run accidents.

A baby girl in a stroller was hurt and her mother was killed in this type of accident.

Others were hit by motorcycles (3), pinned between cars and fences (2), hit while on sidewalks (2), while roller skating (2), or while getting on or off street cars (2).

Many appeared from between parked cars, ran in front of cars, or played ball in streets.

A 3 year old boy was thrown 100 feet.

A 5 year old was run over by his Dad's car while hiding in a pile of leaves.

Infants under 2 were hit by cars while in a stroller or carriage, playing in driveways or parking lot, stepping or running on the street.

2 year old toddlers were backed over in driveways and a garden, were playing or running on roads, in a gas station and on a sidewalk.

Hit by Pedal Cycles

42 total
6 admitted

Hit By Streetcars

1 total

Other Vehicle Accidents

59 total
12 admitted
1 died

There were 11 snow vehicle accidents, with 6 admissions and 1 death.

A 15 year old boy died after he was hit by a truck while riding a snowmobile.

Ages ranged from 5 to 16.

A 10 year old snowmobile passenger was hit by a car.

Another person was on a snowmobile that came downhill and hit a post. The driver of this vehicle was killed.

7 children were involved in go-cart accidents, resulting in 3 admissions.

Those from 5 to 8 years hit a parked car, ran into a curb, turned over.

At 10 and 11 they were hit by a car, ran into a wall.

A 13 year old "crashed" and another teenage boy had a straddle injury in a go-cart collision.

Amusement rides resulted in 27 injuries and 2 admissions.

Admitted were:

A 6 year old girl who was thrown 10 - 15 feet from a ride at a fair,

An 11 year old boy in a roller coaster collision. (He hit his nose.)

5 children, ages 7 to 10, had falls or bumps on Merry-go-rounds; and
5, ages 7 to 16, had bumper car bumps.

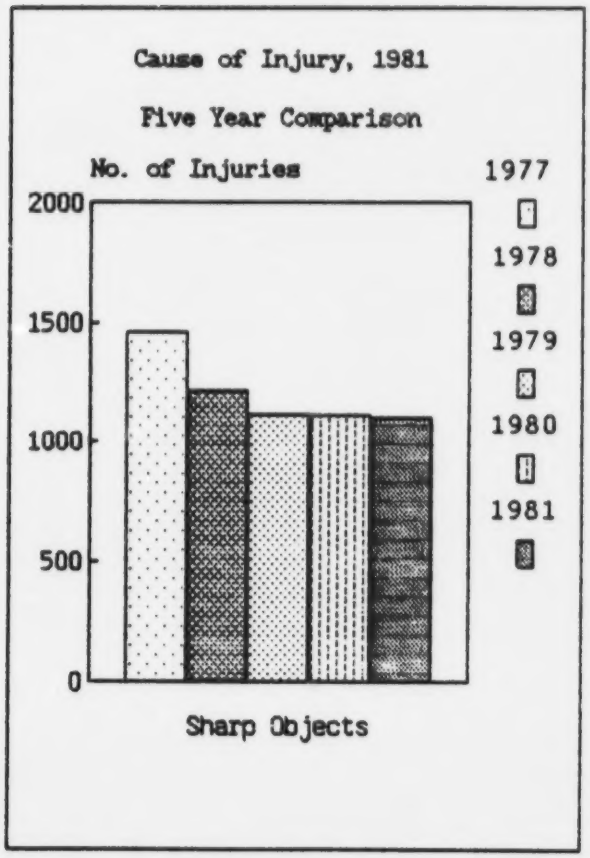
Others slipped getting on or off, jammed fingers, thumbs and a foot; and one had a neck go "pop" while on a ride.

There were 14 <u>other vehicle</u> accidents, all falls from wagons or carts.

The 5 year old boy admitted fell from a cart being pulled by a bike.

SUMMARY OF ACCIDENTS DUE TO SHARP OBJECTS, 1981

	Total Cases	Admitted	Died
Glass	264	20	-
Hand Tools	193	25	-
Other	488	14	-
Unspecified	157	1	-
Total	1,102	60	-



Accidents Due to Sharp Objects, 1981

Glass

264 total (gradually decreasing)
20 admitted

50 children fell onto, backed into, punched through, or ran against glass doors, windows, and mirrors. 6 were admitted.

2 accidents involved dogs. In 1 case an 8 year old girl was cut when her dog ran into a window. Another child flicked his hand through a window asking his dog to come in.

One little girl chased a balloon through a glass door.

Another put her knee through a window while swinging on a bar in the school washroom.

80 patients (7 admitted) had stepped on glass.

3 had glass in their mouths.

Several had injuries from bottles falling off shelves or out of the fridge.

A 10 year old boy was cut when he crawled in a dirty hole under a friend's house.

A 5 year old tried to climb a glass shelf.

In an unusual accident, a little girl was window shopping with her mother when a car ran into the store window.

Hand Tools

193 total
25 admitted

122 children had knife cuts or stabs, and 7 were admitted.

Of those that specified, 27 were cutting food or carving pumpkins.

12 young artists were carving wood or soap or were hurt during arts and crafts.

5 were playing with knives.

5 involved other persons -

some had grabbed knife blades;
one was hurt when his brother fell on him with a knife in his pocket.

3 were cut with scalpels during lab endeavours while they were -

cutting scales off a fish;
working on a whale vertebrae;
dissecting a worm.

11 had cuts from scissors/shears, with 1 admission.

Several had eye injuries.

2 little boys were hurt while having their hair cut.

15 of the 30 children with needle or pin punctures required admission.

24 had stepped on needles/pins and 13 were serious enough to be admitted.

Others had needles in their legs and one had a pin stuck in his eye.

A boy and girl in their early teens attempted tattoos with needles and pins.

Workshop tools caused 11 injuries. Implements mentioned were saws (4), chisels (3), scrapers (2), a planer, a drill bit and a crowbar.

Garden tools were involved in 6 accidents and 2 admissions.

3 had injuries from garden shears including a 3 year old girl who amputated her thumb.

2 had foot punctures when they stepped on a pitchfork and a cultivator prong.

The other child was hurt when a blade came off a cutter and struck his leg.

8 had razor blade cuts.

The youngest 3 were playing with blades and a 10 year old boy was working on a model plane.

An 11 year old boy, with his hands tied behind his back by "friends", tried to cut his thongs with a razor blade.

The 13 other injuries resulted from cuts or punctures from axes, knitting needles (one in the mouth), crochet hooks, a nail file, meat fork, vegetable cutter, fondue skewer.

A 3 month old girl was hurt when Daddy trimmed her nails with a clipper.

Other Sharp Objects

488 total
14 admitted

99 had puncture wounds from nails, tacks or screws, and 2 were admitted.

Most had stepped on the objects.

One was struck in the eye with a nail.

83 had splinter injuries, again 2 were admitted.

33 had pencil or pen stabs. One was admitted with a pencil lead in his hand.

4 suffered eye injuries.

5 had pencil or pen wounds in their mouths.

A baby girl was injured when her brother stuck a pen down her throat.

2 had ear injuries.

Again an infant was hurt because her brother stuck a pencil in her ear.

31 Q-tip injuries to the ears were recorded. 1 was admitted.

The most frequent explanation was that the child moved while Mother was cleaning the ears.

17 had cuts from tins or cans, and 17 had earring injuries.

Most had embedded earrings in ears, but one toddler had part of his Mother's earring embedded in his palate.

15 encountered sharp toys or games

A 5 year old boy poked the wand of a toy windmill down his throat.

Among the other sharp objects mentioned:

5 were struck by darts, 3 were admitted, and 1 had an eye injury from an arrow which had been shot in the air by a friend.

A teenage girl was cut on a shattered plate as she tried to hit her sister.

A piece of wire thrown up by a lawn mower punctured the eye of a young boy.

A 6 year old boy hurt his thumb bending staples before swallowing them.

Wire hangers caused 5 injuries as children caught hooks in their eyes, under the lid, in the mouth and 1 in the nostril.

6 were using hair groomers or combs which they poked in eyes or ears.

2 had umbrella injuries in the mouth and ear.

2 were hurt by dental braces in someone else's mouth.

2 stepped on bones.

Others had:

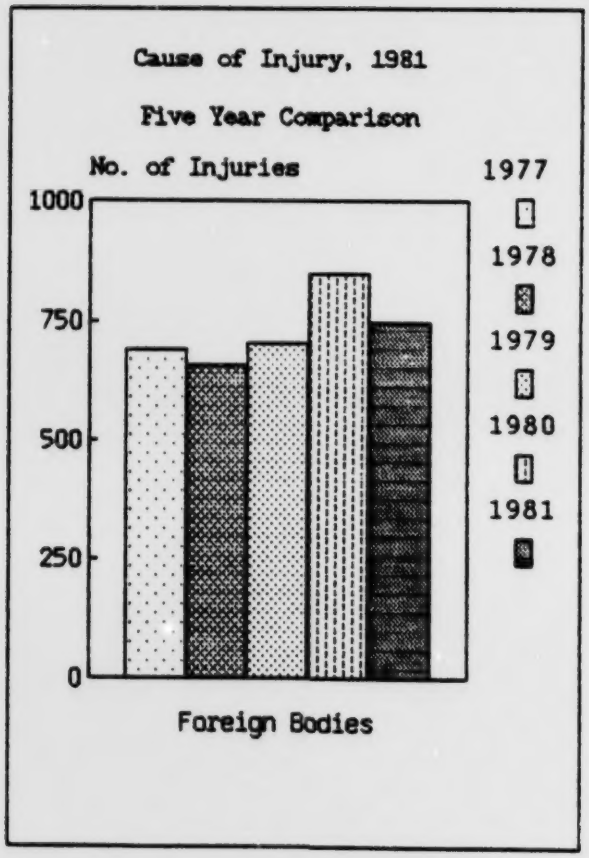
scratched throat with boneless trout;
cut ear with spaghetti;
had feathers in ear and arm;
put walker spring in mouth;
had ruler in mouth when friend pushed it;
was holding radio when friend kicked it;
had thread pulled across eye;
a 16 year old boy pushed the screw of a helmet into his head while putting it on.

<u>Cuts from Unspecified or Unknown Causes</u>

157 total
1 admitted

SUMMARY OF FOREIGN BODIES, 1981

	Total Cases	Admitted	Died
In eyes	125	-	-
In nose	139	2	-
In ears	62	3	-
Inhaled	114	54	7
Swallowed	298	45	-
In Other Orifice	9	-	-
TOTAL	747	105	7



Foreign Bodies, 1981

In Eyes

125 total (no admissions)

80 had dust, specks, other bits in their eyes.

23 had chemicals or other liquids splashed, squirted or rubbed into their eyes.

Included were oven cleaner, bleach, sink cleaner, detergents, soap bubbles, solvents, gasoline and chlorine, battery fluid, window cleaner, oil, vinegar, shampoo, hair spray, cologne, nail polish, liquid paper.

A 14 year old boy created an explosive mixture of Windex, hair rinse, barbicide and Bromo Seltzer. It blew up in his face.

22 had other objects in their eyes:

glass (including a stuck contact lens)

ointment, cigarette ashes, talc, chewing gum, glue, food, sparkles from hair and a bit of Dad's beard.

In Nose

139 total
2 admitted

28 children had shoved food into their noses. Most frequently inserted were raisins, corn or popcorn, peas and beans, followed by nuts, candy and macaroni, watermellon, radish and hot pepper.

A 1 year old girl had cat food put up her nose by her sister.

18 noses had been stuffed with paper torn from diapers, table napkins, facial tissues, etc.

10 inserted toys such as crayons, Leggo, marble, plasticine.

19 were found with buttons or beads and 9 with bits of sponge rubber or foam.

Also frequently inserted were bits of cotton or wool, erasers, pebbles, metal pen tops, pussy willows, fruit pits or seeds.

Among the other items found in noses were a bullet tip, a dime, a banana label, and mother's pill.

In Ears

62 total
3 admitted

Most frequently found in ears were bits of paper, beads, food (chiefly popcorn and beans), cotton, (usually Q-tips), erasers, toys (crayons and a ball bearing) and bugs.

Inhaled

114 total (28 more than last year)
54 admitted (increase of 15)
7 died (only 2 last year)

12 babies, from one day to three months of age, had inhaled milk or formula. 5 were admitted and the youngest baby did not survive.

14 patients had inhaled nuts and nine admissions were necessary. Peanuts were most frequently mentioned, but cashews, pecans and chestnut were also aspirated.

Only 1 child was older than 2.

The youngest was 3 weeks old. She was given a peanut by an older child.

39 inhaled other food, 16 were admitted and 1 died.

Most often found in respiratory tract were fruits, vegetables, meat, followed by popcorn and candy.

15 aspirated mucus or vomit. 5 were admitted and 4 died.

The 34 other objects inhaled resulted in 19 admissions and one death. The latter was a 9 month old boy who aspirated a marble.

Several had sniffed up powder and 3 inhaled chicken or fish bones.

Among the varied objects retrieved were a tooth, a tack, an open safety pin, pieces of a Venetian blind and a scouring pad.

A little boy inhaled Timothy grass brought in by the dog.

Swallowed

298 total
46 admitted

As anticipated, the objects most often swallowed were coins, amounting to $6.21 plus a Jewish coin and two subway tokens.

The 85 children involved swallowed 51 pennies, 9 nickels, 10 dimes and 17 quarters.

19 admissions resulted.

32 patients from 7 months to 14 years had swallowed pins or needles, with six admissions.

A 14 year old boy was practicing blowing needles through a hollow tube. One needle was swallowed.

28 children swallowed glass or had glass in their mouths. This is approximately half of last year's total. One was admitted.

Most bit glasses while drinking, found glass in their food or noticed a broken bottle or jar. One child bit the end off a thermometer. Another swallowed a Christmas tree ornament.

A teenage boy was eating his glass after 2 hits of L.S.D. and nine ounces of whiskey.

19 fish bones and 7 chicken bones caused problems for 26 children. 4 were admitted.

19 had lumps of meat, candy, fruit, popcorn, bread, carrots, French fries or Chinese food stuck in their digestive tracts. There were six admissions.

More than 100 other objects were swallowed, with 10 admissions.

Most frequently mentioned:

Jewellery (16) including earrings, finger rings, hair clips, watch parts, pendant, gold chain, organic beads.

Toys (11), marbles, Leggos, a jack, and other little toys.

Screws, nuts, bolts (10) and nails, tacks (7).

Metal objects (17) staples, magnets, keys, paper clip, cup hook, ball bearings, clothes pin spring, gun pellet, dental brace.

8 swallowed plastic from cups , spoons, a swizzle stick and an aquarium tube.

Among the miscellany found in digestive tracts were pits and seeds, leaves and a thorn, tooth picks, a piece of tooth brush holder, a toothpaste tube cap, a tooth, and a comb tooth, a piece of diaper, a game battery and a finger nail.

In Other Orifices

9 total

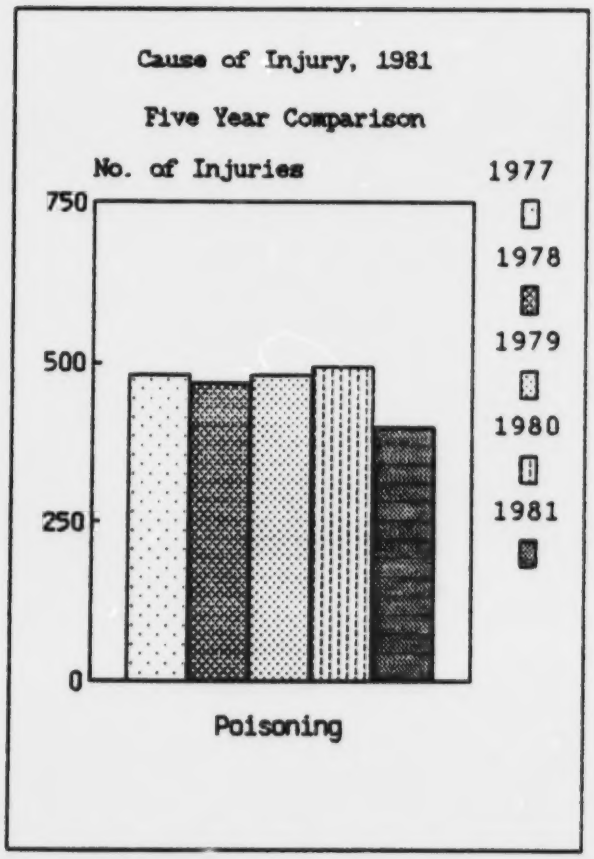
4 had objects in their vaginas, including a crayon and a tampon sponge.

A 2 year old boy was thought to have had a foreign object in his penis.

4 had thermometer pieces in their rectums.

SUMMARY OF POISONING, 1981

	Total Cases	Admitted	Died
Drugs, Medications	223	37	-
Other solids, liquids	174	14	-
Total	397	51	-



POISONING, 1981

Note: Adverse or toxic effects due to presumed drug abuse, suicide attempts or treatment are excluded.

Drugs/Medicines

233 total (21% fewer than in 1980)
37 admitted (a 41% drop)

Analgesics and antipyretics

58 total (66 last year)
4 admitted (10 last year)

21 children from 17 months to 5 years, took Baby ASA or Tempra.

A 3 year old boy and girl shared 20 cc. of Tempra drops.

A 2 year old girl swallowed 18 or more pills because she saw her sister, who was ill, taking some.

A 3 year old girl bit the top off a child-proof container.

14 infants and toddlers and one teenager ingested other forms of ASA.

A large quantity of pills was shared by 2 year old twins.

Other 2 year old toddlers found pills in:

Mother's bag;
Grandma's purse;
A relative's suitcase.

A parent and grandparent gave adult ASA in error.

22 other salicylate ingestions were recorded:

Tylenol;
222's;
Anaprox and Aspergum were shared.

One youngster found Demerol pills his Grandma was throwing out.

Another was playing with her grandmother's Indocid capsules.

Barbiturates, sedatives, hypnotics, tranquilizers

13 total (27 last year)
6 admitted (a drop of five)

A 3 week old baby was given an accidental overdose by her parents.

A 3 year old girl swallowed Valium left at her bedside.

2 young boys at a children's centre broke into a medicine cabinet and shared pills they found there.

Antidepressants, hallucinogens, C.N.S. Stimulants

6 total (11 last year)
2 admitted (6 last year)

A 2 year old boy picked up a foil wrapped package dropped by friends and ingested the L.S.D. contents.

An infant under 1 year swallowed an unknown number of "Black Beauties" (amphetamines).

A 2 year old girl ate a wake-up pill and a breath saver.

The parents of another 2 year old were alerted when they heard a bottle fall into the sink.

Other Nervous System Drugs

2 of the 3 toddlers involved were admitted after accidental ingestion of anticonvulsants.

Antibiotics (8), anti-infectives (1)

2 little girls shared a bottle of Amoxil.

A 3 year old drank some of her sister's medicine.

Hormones, Synthetic Agents

9 total (total fluctuates)
2 admitted

3 had accidental insulin overdoses.

4 swallowed birth control pills.

A 2 year old boy took pills intended for the dog.

Systemic Agents

15 total (half as many as last year)
3 admitted

8 ingested antihistamines, including a 2 year old given capsules by his brother.

Others took vitamins and anti-emetics.

Blood Constituent Drugs

23 total
6 admitted

13 children ate Flintstones "because they taste good" - even to a teenage boy.

One Dad brought 3 children to be examined because 70 of the pills were missing.

A 3 year old boy managed to consume 60 Flintstones, and 2 year old twins shared a bottle of the tasty pills.

One parent had difficulty with the metric system. He mistook 2.5 ml. for 25 ml.

Cardiovascular Drugs, Including Diuretics

9 total (17 last year)
1 admitted (a drop from 7)

Again 2 little boys shared pills.

In 2 cases, Mom and Grandma gave extra doses in error.

A little boy found pills in his sitter's purse and a 2 year old took her Grandpa's pills.

Gastrointestinal Drugs

9 total (down from 15)
1 admitted

Ex-lax was chosen by 5 children.

A 2 year old boy swallowed 40 Lomotil under the watchful eye of his sister.

Antitussives, Muscle Relaxants

23 total (38 last year)
3 admitted

Included were cough medicines, decongestants, anti-asthmatics, and a skeletal relaxant.

External medications

33 total (8 more than last year)
5 admitted

14 youngsters found linaments and rubs appetizing. The list included camphor, eucalyptus and miscellaneous rubs.

Of the 3 who ingested Vaposteam, 2 were given this by their mother who mistook it for medicine.

6 swallowed talc or baby powder.

Others tried their taste buds on peroxide, antiseptics, baby cream, zinc oxide, nose drops and ear drops, an anti-thumb sucking preparation, wart remover and hair remover.

Multiple drugs were taken by 6 children from 21 months to 4 years.

The youngest was found in her bed covered with a collection of half-chewed pills (5 kinds), Clearasil, baby oil, and three kinds of cologne.

A 3 year old girl was also found in her bedroom with the caps off various bottles including 7 kinds of pills and some nosedrops.

7 children (2 admitted) took medicines described as diet pills, homeopathic pills for bed wetting, grandma's pills, sitter's capsules, various pills from a garbage, and a purple pill from the floor of a GO Train.

A 10 year old boy took an unknown drug along with alcohol and marijuana.

Other Solids and Liquids

174 total (total fluctuates)
14 admitted

Alcohol (15)

Two drank alcoholic beverages

A 2 year old was found drinking from an old beer bottle.

A 5 year old boy drank 4 ounces of Martini and Rossi, with ice.

The parents to 2 infants gave what they thought was gripe water. One gave rubbing alcohol, the other gave isopropyl.

6 toddlers drank perfume, cologne or after shave lotion. One drank half a bottle of linament along with perfume.

2 year old explorers:

wandered off in a store and drank rubbing alcohol;
drank copying fluid while visiting mother;
dipped finger into scriptomatic activator fluid.

Detergents, Shampoo

12 total
1 admitted

All but one of the children were 2 years of age or younger. The 5 year old boy ingested bubble bath.

5 sampled shampoo and the others had swallowed laundry, dishwasher and cleansing detergents.

A 10 month old infant was fed detergent by his 2 year old sister.

Cleansers, Polishes

14 total
3 admitted

3 were thought to have swallowed furniture polish containing lemon oil.

3 ingested drain cleaners, 1 containing sulphuric acid. A 2 year old girl helped herself to Drano from a cup while her mother was unclogging the sink.

3 toddlers were found drinking or playing with containers of Lestoil and Mr. Clean.

Others were seen because of ingestion of window cleaners, Spic and Span, chrome and metal polish, and leather cleaner.

Disinfectants

5 total
2 admitted

Products ingested were Lysol (2), Pine Sol (2) and Ammonia.

Paint, Varnish (3)

2 toddlers ate paint chips from walls. 1 contained lead.

An 11 month old boy got hold of some artist's silver paint.

Fuels, Cleaners (5)

3 gasoline poisonings were seen. A teenage boy had been syphoning gas for his motorbike.

Little girls drank barbecue lighter fluid and lampoil.

Lubricating Oil (1)

An 18 month old boy drank a quarter cup of transmission fluid oil.

Solvents

13 total (20 last year)
1 admitted

Turpentine was named in 8 cases. Toddlers from 13 to 17 months, drank turpentine from:

an open container with paint;
a can "out of reach";
an ale bottle at Grandma's.

Varsol accounted for 2 more.

A 2 year old girl found Varsol in a tool shed.

2 year old boys ingested paint thinner. One found the product in a garage. The other pulled a container with brushes off a shelf in the basement.

Insecticides (9) (14 last year)

6 children, from 15 months to two years, sucked moth balls.

3 other 2 year old gourmets:

Ingested roach and silverfish killer;
Had an ant trap in his mouth;
Ate parsley after roses beside it had been sprayed.

Rodenticides (17)

All were two years or younger.

Several ate rat poison from dishes, one while playing at a friend's house, and one while his sisters were cleaning a building.

Another child found rat poison at a waterfront restaurant.

Repellants

1 total

A small boy ingested spray.

Corrosives, Caustics, Acids

5 total
4 admitted

Ages were from 1 to 3 years. These children had:

Eaten lye crystals while the maid was cleaning tiles;
ingested chlorine crystals left near a poolside;
played with a bottle of tarnish remover;
swallowed rust remover with phosphoric acid;
sampled corrosive liquid.

Berries, seeds

11 total (total fluctuates)

Deadly nightshade berries looked appetizing to four and lily-of-the-valley appealed to two. One tried a Jerusalem cherry, and the others ate unidentified or harmless berries.

Plants

8 total

3 children ate philodendron leaves and one gnawed a Diefenbachia stem. Others tried a lily-of-the-valley petal and a Woody nightshade flower.

An 11 year old boy ate two horse chestnuts he found in a bowl of nuts.

Mushrooms, Fungi

7 total

Mushrooms and toadstools were picked from their own or neighbour's lawns and near the sandbox at a community centre.

Metals

3 total
1 admitted

2 young children bit ends off thermometers and a 17 year old boy chewed on a lead pellet.

Glue, Adhesive

3 total

An 11 month old girl played with a bottle of plastic cement.

A 13 month old boy put a glue bottle in his mouth.

A 20 month old boy dipped his hands in mousetrap adhesive.

Cigarettes

9 total

Ages were from 7 to 19 months.

Other Specified

23 total
1 admitted

Among the substances ingested were:

bleach (3)

A 17 month old boy put the bottle in his mouth while mother was washing the floor.

deodorizer (3)

A 14 month old boy put a deodorizer wick in his mouth while shopping.

Others bit diaper pail and toilet bowl products.

nail polish remover (3)

nail hardener (3)

nail polish, antifreeze, windshield washer fluid, printing fluid, permanent wave solution, liquid makeup, cooking oil and chalk.

Two toddlers ate some powdered cement they were throwing at each other.

A 3 year old girl drank salted water in which she was soaking her sore thumb.

Unspecified (1)

A 14 year old girl made tea and found a green material in the water.

Gases, Vapours

9 total
1 admitted

The admitted child had inhaled carbon monoxide in a house fire.

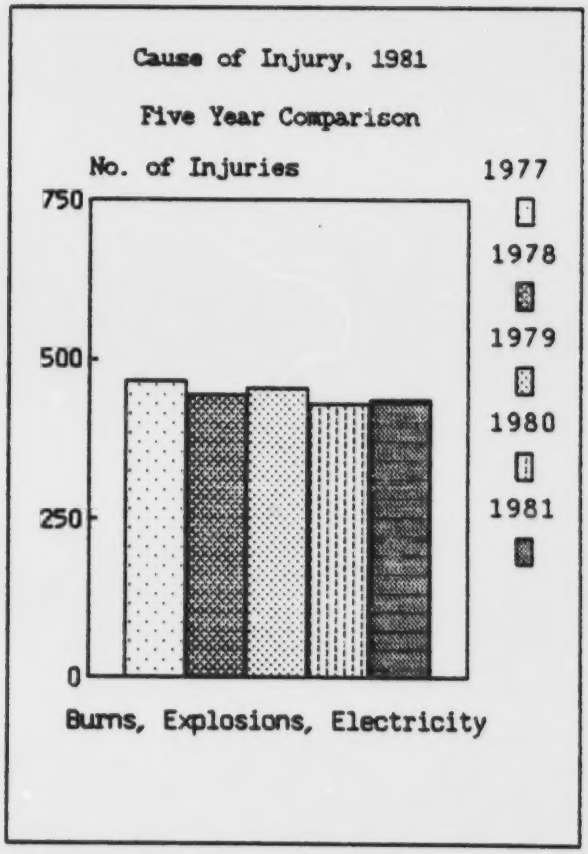
A small baby was examined because her home smelled of domestic gas.

Others had inhaled:

Freon (2) in a restaurant.;
Deodorant (2) , they sprayed a whole can into a closed room;
Sulphuric acid fumes in chemistry class;
Gas in apartment stairwell;
Fumes from a substance used by a neighbour to spray a wall.

SUMMARY OF BURNS, EXPLOSIONS, ELECTRICAL SHOCK, 1981

	Total Cases	Admitted	Died
Fire	43	18	2
Explosions	12	4	-
Scalds	218	38	-
Chemicals	32	7	-
Hot Objects	104	15	-
Unexplained	12	-	-
Electric current	15	2	-
Radiation	1	-	-
TOTAL	**437**	**84**	**2**



BURNS, EXPLOSIONS, ELECTRICAL SHOCK, 1981

Fire

43 total (fluctuates)
18 admitted
2 died

4 toddlers, ages 1 1/2 to 5, were hurt in house fires. 3 required admission, the 5 year old boy died of smoke inhalation.

2 more infants were admitted with smoke inhalation after a plastic container on the stove caught fire at 3 in the morning.

There were 3 bedroom fires.

A 2 year old girl suffered burns when her brother set fire to the mattress.

The other 2 children were examined because of a fire in the same or next room .

4 fires involved flammable liquids.

A 7 year old boy was playing with gasoline and matches. Some of the gasoline had splashed onto his face.

The other 3 accidents occurred when teenage boys:

poured kerosene on a campfire;
experimented with methyl hydrate;
ignited paint thinner.

14 patients had clothing on fire, 11 were serious enough to warrant admission and one did not recover. Clothing caught fire for various reasons:

filling lawn mower, started motor;
playing with matches (2 toddlers);
match thrown at jacket by a friend;
playing with lighters (2 toddlers);
sat on stove in pyjamas (this little boy died);
turned element on, touched stove (2 toddlers);

nightgown touched stove;
cooking, shirt ignited;
making tea, sweatshirt ignited;
roasting marchmallows at campfire;
in a parade when costume caught fire.

2 patients had burns when they lit matches and the packages ignited.

Grease fires caused 2 injuries

Burning papers and burning garbage caused 4 more.

8 youngsters up to 5 years of age had cigarette burns. All had eye injuries.

Explosions, including gunshot.

12 total
4 admitted.

3 firework injuries were reported. 2 resulted in eye injuries.

2 teenage boys, in separate incidents, had home made bombs which exploded. One bomb was intended for a Hallowe'en prank.

A 9 year old boy was hurt when ignited gunpowder exploded in his face.

Setting off a railroad explosive left a 15 year old boy with a ringing in his ears.

A propane gas stove exploded, injuring a 16 year old boy.

Other explosions involved a can (while burning garbage), beer, pop bottles, and a reading lamp.

No gunshot injuries were recorded.

Scalds

218 total
38 admitted

74 were from hot water

15 were hurt while in baths and all but 1 were infants up to age 2. In most cases the hot water tap was turned on or up in error by the person giving the bath. Some children turned the taps themselves.

A 1 year old boy crawled into the tub and turned on the hot water.

Another 1 year old boy was hurt when his 3 year old brother turned the tap on.

An older sibling put a 17 month old girl into scalding tub water.

1 baby fell into the tub while his mother was filling it.

Among the many other hot water burns, 2 children pulled pots of water on themselves while travelling. 1 young baby had his feet scalded when his sleeper touched boiling water.

36 children had tea burns and,

50 had burns from hot coffee.

These totals reverse from year to year reflecting changes in preference by the parents.

21 had hot soup burns.

16 injuries were due to hot grease or cooking oil.

Other scalds were due to:

milk (4), spaghetti (3), hot chocolate, gravy, meat pie, rice pudding, potatoes, and hot candy.

5 had steam burns, and a 12 year old boy kicked a bucket of hot tar.

Chemical burns.

32 total
7 admitted.

3 patients had oven cleaner spray burns to the eyes.

8 had burns from drain cleaners.

Two little brothers, ages 3 and 5, burned their mouths attempting to open oven cleaner containers with their teeth.

3 had burns from detergents

A baby had burns in his food passage and eyes when his 2 year old sister attempted to feed him a cleaning detergent.

2 had eye burns from bleach.

Again a young baby was injured when his sister poured Javex over him.

2 little boys walked in rust remover which burned their feet.

Others reported:

Cleaning solvent spilled on a baby at a Day Care Centre.

Mom spilled solution in baby's ear while cleaning remnants of adhesive from face.

Antiseptic solution bandaged to a scratch for 24 hours.

2 had burns from benzoate hair solution.

Still others had:

rubbed turtle wax in eyes;
had liquid plumber on hands;
fallen on wax stripper;
played with a paint drying agent;
put varnish remover to lips;
spilled sodium carbonate on self;
sucked coating off a Polaroid film;
glued a face mask to his face.

Hot Objects

104 total
15 admitted

41 children had burns from stoves

17 had touched elements or burners.

11 touched oven doors.

3 mentioned wood stoves.

2 involved toaster ovens.

The rest did not name the part of the stove contacted.

19 had burns from hot irons. All except 1 were age 2 or younger.

9 had curling iron burns.

9 had motor vehicle exhaust burns and 1 was too close to a lawn mower's exhaust.

6 touched hot barbecue pots, tools or coals and 5 touched hot pots or pans.

Other hot objects contacted were:

hairdryers, light and flash bulbs, car cigarette lighters, motor, soldering iron, toaster, spoon, plaster coating on sun deck.

Unexplained burns

12 total

Electric current

15 total
2 admitted

10 were home accidents

4 infants, age 2 or under, put electic plugs in their mouths.

2 put objects (a key and a paper clip) in outlets.

A 2 year old boy pulled on the cord while his mother was ironing. The cord broke.

Playing with a connected wire resulted in a burn to the hand of a 3 year old boy.

Sparks from an outlet burned another little boy's foot.

A 4 year old boy was walking backwards holding keys which made contact with an open outlet.

4 had accidents other than at home:

2 young boys were flying kites which hit a high voltage wire. Both required admission.

A 12 year old boy climbed a lamp post and grabbed a wire.

A shock from a guitar amplifier threw a 16 year old boy across the room.

One electrical burn was unexplained.

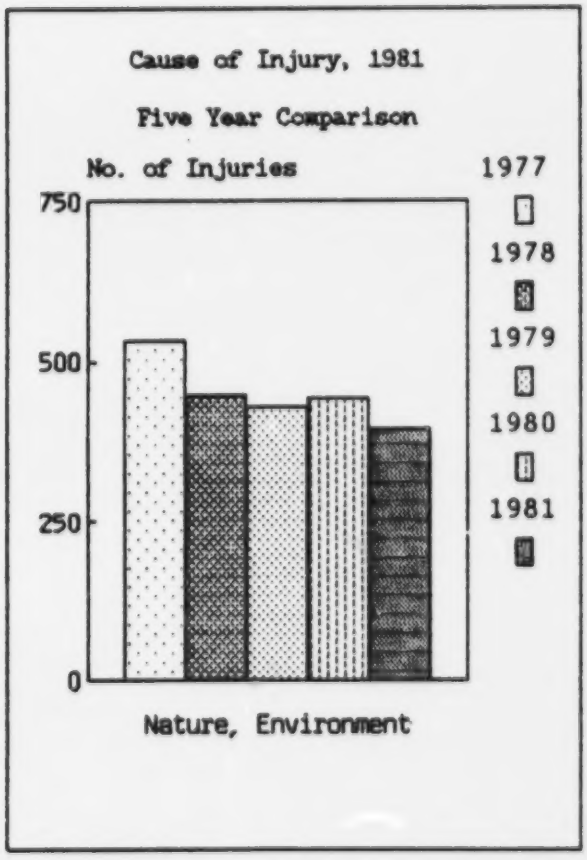
Radiation

1 total

Sunburn from a sunlamp.

SUMMARY OF ACCIDENTS RELATED TO NATURE AND THE ENVIRONMENT

	Total Cases	Admitted	Died
Dog Bites	189	8	-
Other injuries involving animals	103	14	-
Non-venomous insect bites	61	2	-
Venomous bites or stings	15	2	-
Drowning and Submersion	19	18	3
Weather, motion, exposure	8	2	-
TOTAL	**395**	**46**	**3**



Nature and the Environment, 1981

Dog Bites

189 total
8 admitted

The family dog was blamed for 42 of the bites, 98 dogs belonged to other relatives and friends, and 37 belonged to neighbour's.

Children were hurt by known dogs who were:

playing with or near them (17);
teased (6);
told to attack by owners (4);
fallen or rolled on;
feeding;
guarding;
chained;
petted;
trying to get child's cone;
old and crippled;
recovering from a booster;
hit by a car;
caught in a car seat.

Other children tried to:

take food or a stick from dogs' mouths;
pull their hair, kiss or touch them;
scold, prime a dog for a fight, enter a yard where the dog was.

Unfamiliar or unspecified dogs were blamed for 91 bites.

11 youngsters tried to pet unfamiliar dogs, 7 were bitten while running, often near chained dogs, 4 were caught between dogs fighting.

Many of the precipitating causes were the same as for familiar dogs.

Other children were injured while they delivered papers, bicycled, tobogganed or wrestled near dogs.

1 child tried to pet a dog through a fence, 1 contacted a rabid dog in a pet shop, and another took a dog out of its cage in a clinic.

A 5 year old boy was bitten on his buttocks when he leaned over a drinking fountain in the park.

Other Injuries Involving Animals

103 total
14 admitted

16 children had injuries, other than bites, involving dogs.

Most had been scratched and two were knocked over.

A 4 year old girl was dragged as she held onto a dog's collar and an older boy was pulled downstairs by his dog.

Cats were accused of 36 injuries, including 12 bites. All the rest were scratches.

2 children sustained bites when they tried to stop a cat fight.

A cat mother attacked a child who was playing with her kitten.

Cats scratched when they were sat on, jumped on or had their tails pulled.

And then there was the cat who fell out of a Christmas tree and grabbed a 4 year old boy.

34 injuries, with 11 admissions, were due to accidents with horses.

falls from horses accounted for 26;
five children were kicked;
one had a saddle injury while galloping;
one fractured her foot against a post while riding.

A 7 year old horse-show visitor was knocked down by a run-away stallion.

6 children had squirrel bites.

A 6 year old boy tried to pick up a squirrel that had been bitten by a dog.

2 had mouse bites, 1 by a lab. mouse.

The other was a 4 year old boy who tried to pet a mouse after the cat dropped it.

2 had rabbit bites and 2 had bites from hamsters.

An 11 year old boy put his hand toward newly born raccoon pups. The mother, who was nursing her litter in a garbage box, bit him.

Non-venomous insect bites

61 total (fluctuates from year to year)
2 admitted

Most patients had bites from unspecified insects or mosquitoes.

3 had flea bites, 1 had a tick bite and 2 encountered spiders.

A month old infant had a big black spider in his diaper. He had been bitten on the buttock.

Venomous animals/insects

15 total (fluctuates)
2 admitted

8 children had encounters with bees - 7 stings and one hit in the eye.

4 were stung by wasps or hornets.

A teenage boy in Florida learned why a jellyfish is called a "Man-O-War".

Drowning and Submersion

19 total
18 admitted
3 died

One drowning and one near-drowning took place in bath-tubs.

An 11 month old baby recovered.

A 3 year old girl left for a few minutes in 3 inches of water, could not be saved.

12 young children barely escaped drowning in pools. They are listed by ages:

One year	Found at bottom of neighbour's pool.
23 months	Found in back yard pool.
2 years	Five boys and a girl were discovered in their own or neighbour's pools.
3 years	Was in a hotel pool.
5 years	In a pool at a day camp.
6 years	In an apartment pool.
7 years	In a day camp pool while the supervisor's back was turned.

1 of the 4 children who fell into lakes or ponds could not be revived. He was a 4 year old boy who had fallen through the ice.

Boys 3 and 4 years old were rescued from a lake and a pond.

In an unusual accident, an infant fell from his Dad's backpack into the water. Grandma's wheelchair had rolled into the lake and Dad was attempting to rescue her.

The final drowning was a 2 year old boy found face down in a backyard ditch.

Weather, Motion, Exposure

8 total
2 admitted

6 had frostbite injuries, most during sports.

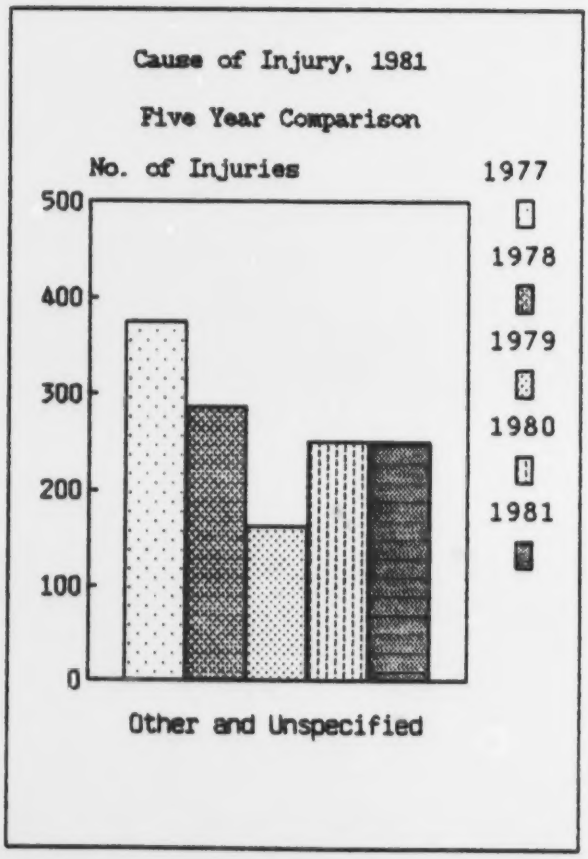
A 12 year old girl froze her feet wearing running shoes outdoors because of a fire.

A sunstroke victim had been swimming all day in the sun.

A young girl got seasick on a ferry boat.

SUMMARY OF OTHER ACCIDENTS, 1981

	Total Cases	Admitted	Died
Machinery	91	24	1
Suffocation	1	1	-
Caught in or Between Objects	473	12	1
Sprains or Strains	798	1	-
Other Specified	91	-	-
Unexplained	159	20	1
TOTAL	1613	58	3



Other Accidents, 1981

Machinery

91 total
24 admitted
1 died

16 escalator accidents were reported, with 2 admissions.

11 children had hands or feet caught in grids. The rest caught hands in the belt or were caught between the escalator and another object.

Although washing machine wringers are scarce, 14 patients between the ages of 2 and 14 had hands or arms caught in them. 8 were serious enough to warrant admission.

There were 5 farm machinery accidents and 4 children were admitted.

A 4 year old girl fell off, and was run over by a tractor. She died following admission.

A 10 year old boy survived a similar accident.

A 10 year old girl had her leg between a tractor and a tree.

A 9 year old boy caught his arm in a manure spreader, and an 8 year old had his hand in a conveyor chain.

Exercise bicycles caught the fingers of 5 youngsters.

A little boy had a finger re-attached after it was severed this way.

There were 4 power saw injuries.

2 boys and a girl had hand cuts from circular and band saws.

A 16 year old boy suffered a cut shoulder when a chain saw kicked back at him.

There were also 4 conveyor accidents.

The youngest, 18 month old, caught his thumb in a supermarket conveyor belt.

3 sander accidents resulted in injured fingers.

2 children had an arm and a toe caught in elevators.

2 had injuries from grinders.

Lawn mowers were involved in 4 accidents

2 toddlers caught fingers in the blades.

2 other children, one of them an 18 month old boy who was riding on a mower, had foot injuries.

4 children had fingers in meat grinders and 3 teenagers cut themselves on meat slicers.

Other food processors were mentioned in 3 accidents.

6 youngsters, from 15 months to 10 years, had fingers under sewing machine needles.

In other machinery accidents, hands or fingers were caught in:

a washing machine;
a vacuum cleaner;
a vacuum cleaner propellor;
an ice-making machine;
a fan;
the bit of a metal working machine;
a key cutter;
an industrial mixer that fell over.

between:

a drill press and belt;
a cement truck and hoist.

against:

the steel wire of a machine;
a buffer machine.

under:

a sewing machine.

A twelve year old boy caught his leg in a winch.

A young girl was struck by a back-firing lathe tool.

A 15 year old boy fell from a fork lift.

Suffocation

1 total
1 admitted

The only reported case of accidental suffocation was an infant boy almost strangled by a restraint used to keep him from falling from a youth bed.

Caught in or Between Objects

473 total
12 admitted
1 died

330 children had parts of their anatomy caught in doors.

Most caught fingers in house or room doors, and many finger tips were amputated this way. In addition:

103 had fingers, a few legs and one head crushed in motor vehicle doors.

10 had hands in elevator doors.

2 heads, an arm and a foot were caught in revolving doors.

Other injuries involved locker doors (4), garage doors (3), subway and cupboard doors, and a garbage chute door.

Falling or closing windows caused 38 injuries.

25 children were caught in furniture

An infant died when he was caught between his bed and the wall, with his chin hanging on the bed mattress.

Most of the accidents were due to folding furniture or closing drawers.

7 boys zipped part of themselves into zippers.

Other crushing injuries included:

fingers in bike chains (10) and spokes.

caught between parts of swings (8), rollers of slides (2) and under a teeter-totter seat.

in car trunks (3) and other car parts, strollers (5), and shopping carts (4).

More fingers were caught in gates (5), newspaper boxes, air guns, a hydraulic jack, a heating vent, a mouse trap, a record player, the mechanism of a remote control car and a friend's pocket.

A 2 year old boy caught his lip between the wheels of a toy car.

Sprains and Strains (excluding sports injuries)

798 total
1 admitted

335 youngsters, most of them age two or younger, had pulled arms.

Of those that specified a cause:

47 were lifted or pulled upright;
28 fell or were about to fall;
21 were swung by their arms;
11 were getting dressed or undressed;
8 slipped or were pulled while on stairs.

Others were pulled from

the toilet;
a slide;
out of elevators and an escalator;
from in front of cars;
out of bed;
from the grape counter in a store.

Two little girls had grabbed poles while their mothers tried to pull them away.

A toddler and her brother had a pulling match for the little girl's doll.

59 patients had been dancing. This total increases from year to year.

The majority (43) involved ballet. Others included highland (5), square and Greek dancing.

13 teenage boys and girls were hurt lifting heavy boxes, groceries, a crate of juice cans, a bench press, a table at a dance, a vacuum cleaner, a garbage and a friend.

13 sprained themselves on playground equipment, the majority on slides.

Among the many other reasons given:

47 were running;
9 were doing cartwheels, standing on their heads, practicing for cheerleader;
8 were engaged in friendly wrestling.

Some of the more unusual explanations:

twisted necks resulted from shaking head, reading, watching TV, sleeping with head over side of bed, trying to avoid a mop in the face.

Other sprains were due to:

scooping ice cream for several hours;
dodging a snowball;
bouncing on balloons;
picking up a cat;
turning over in bed;
being hugged vigorously;
playing hula hoop;
walking 25 miles.

A seven year old girl twisted her finger playing cards.

146 children had sprains which were unexplained.

<u>Other Specified Causes</u>

91 total

25 children had fingers or other things poked in their eyes.

19 had stepped in holes or openings.

15 had come in to have tight rings removed.

One little girl had caught her ring on a fence.

9 bit their own tongue or lips.

3 had hair or thread wound around a toe or penis.

Some other tight fits:

rope around hand while cutting a tree;
hand caught in dog's leash;
finger stuck in hole of glove;
wrist squeezed by brother;
tight hug.

Five had tooth injuries while biting a chair, chewing wool, jumping on bed, biting a skirt hem, holding a pillow with teeth when brother pulled it.

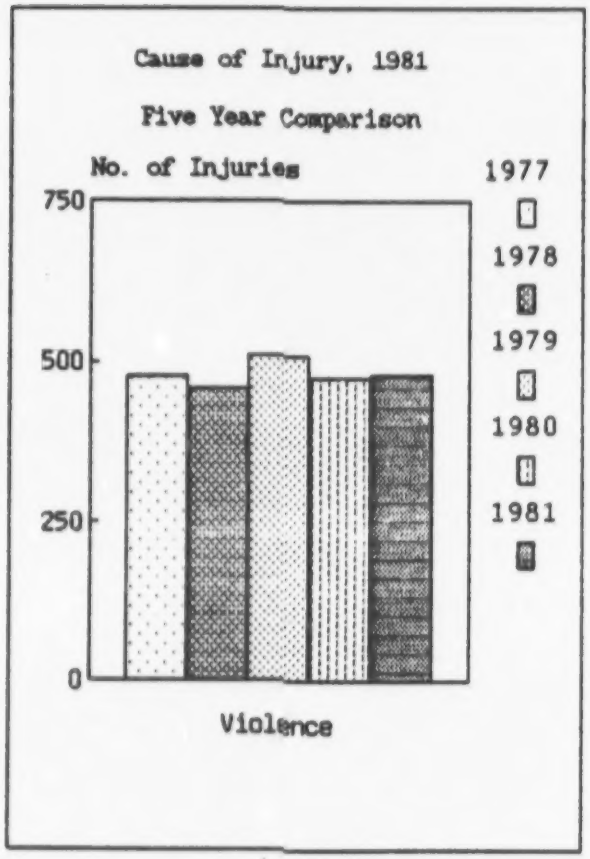
Unexplained Causes of Injuries

159 total
20 admitted
1 died

Many children had fractures with no cause known or recorded.

SUMMARY OF VIOLENCE, 1981

	Total Cases	Admitted	Died
Alleged or Suspected Abuse by Family Members	183	49	-
Sexual Assaults by Other Persons	49	-	-
Other Beatings and Assaults	243	13	-
Legal Intervention	7	-	-
TOTAL	482	62	-



SUMMARY OF VIOLENCE, 1981

Alleged or Suspected Abuse by Family Members

	Total	Admitted
Physical Abuse	136	42
Neglect/deprivation	17	7
Sexual assault	30	-
Total	183	49

Ages of children examined for physical abuse ranged from 22 days to 17 years. Ages most frequently involved:

Under one year	24
Age two	18
Age one	11
Age three and fourteen	10
Age four	8
Ages five, nine and thirteen	7

The family members believed reponsible for the assaults are shown in order of frequency named:

Father/step-father	47
Mother	34
Mother's boy friend or Common-law partner	10
Brother	8
Sister	4
Grandmother	4
Aunt	3

Methods or circumstances included the following:

Under six months

Infants generally had unexplained bruises, or
Injuries did not match explanations

Six months to a year

As above. In addition, babies were dropped, given a drug overdose because of crying. One was thrown in the air, pricked with a pin and burned with a cigarette.

Others were:

slapped;
shaken and turned upside down.

Two infants were hurt in a fight between the mother and another person.

Age 1

Infants had old bruises, previous fractures, etc.

Age 2

Bruises, bites, burns were noted in toddlers.

Others had been:

spanked;
hit several times in face;
hit with a chair, and
hit with a bowl.

One mother was assaulted while holding her child.

Age 3

Toddlers were beaten, belted, had head slapped.

One mother fell on a child when attacked with a knife.

Age 4

Children were beaten, hit with a stick.

Several were strapped with belts.

There was one attempted hanging by a sibling.

Age 5

Beatings, burns, slaps, kicks, beltings were noted.

Others were:

hit with a belt buckle, and
a floor brush.

Age 6

Youngsters had been:

hit with a slipper, a belt, a hammer, and one was thrown to the floor.

Age 7

Reported being slapped, and
Hit with a feather duster.

Age 8

Children were:

pinched, beaten, punched, hit with a fly swatter and a wet towel.

One attempted strangulation was also reported.

Age 9

Children were beaten, slapped, punched, kicked, hit with a belt and a belt buckle.

Age 10

Victims were hit with a shower hose, a telephone and a steel pencil.

Age 11

Bruises and burns were found and others were hit, jumped on, thrown to the floor.

Age 12

Injuries resulted from hammer and belt blows, beatings and punches. One child was shot.

Age 13

In addition to beatings, children were hit with a shoe, a belt, and an extension cord. Others were bitten, knifed, thrown across a room.

Age 14

Patients had been punched, beaten, slapped, hit with a wooden stake, a belt, a pencil point, a shoe and a telephone receiver.

Age 15

Children said they were beaten, punched, hit with a broom.

Age 16

Reasons included bites, punches, kicks, having arm twisted, thrown against wall.

Age 17

Were punched, bitten, hit with an ashtray, forced to take pills.

Precipitating causes were sometimes mentioned. These included:

Parent drunk;
Parent on drugs;
History of assault in family;
Parents separated (one accuses the other);
Lack of parenting skills;
Fight between parents, or between parent and someone else (Child in the way or held by parent).

Crying;
Fought with sibling;
Wouldn't eat dinner;
go to bed;
sleep;
do homework;
Stepped in a puddle;
Let tub overflow;
Woke baby;
Broke a plate;

Misplaced shirt;
Choice of clothing;
Accused of taking money;
Returned home after kicked out;
Blamed for immigration problems;
Called police.

Ages of children felt to be neglected/deprived ranged from one month to 7 years. 7 were less than a year old.

Several had been abandoned:

in a neglected house with no food;
in a park;
with a sitter, no food in the home.

One small child, whose father was in prison, was left alone with only cereal to eat.

A mother in financial difficulties could not afford to buy food.

Babies and toddlers were found neglected, undernourished, dirty, with diaper rash and bruises, understimulated, unattended in a carriage, left alone by sitter, and 1 was in a coma.

A baby was given an overdose of medicine by a sibling while their parents were out.

2 little girls had been locked in a closet and bedroom while their mother worked.

Ages of children examined because of alleged sexual abuse by family members ranged from 3 to 15 years. 7 was the most frequent age, with 3 boys and 3 girls reported.

The person most often named as responsible was the father or step father. (13 cases).

The parent's brother-in-law was named in 4.

3 assaults were attributed to uncles, grandfathers, brothers or step-brothers, common-law mates or boyfriends of mother.

5 of the 29 patients examined were boys.

One 11 year old girl was seen twice for this reason.

Sexual Assaults by Persons Other than Family Members

49 total

9 boys and 40 girls were seen because of alleged sexual assault.

Ages ranged from 10 months to 17 years.

The most frequent age was 6 (5 girls and 2 boys), followed by 5 cases at ages 5, 7 and 16.

15 assaults were alleged to be by teenage youths. Boys 13 to 17 were suspected of assault involving 11 children under the age of 10.

Friends or acquaintances (29) outnumbered strangers (11) as those suspected of assault. More specifically, they were described as neighbours (5), sitters (3), sitter's son (2) or husband, friend of a friend (3), friend of father (1) and a playmate.

Not all were specified.

The persons thought responsible, and some of the circumstances, are separated by patients' ages below. All were girls unless otherwise specified.

Under 2

by baby-sitters' sons.

Age 3

by sitter's husband, a friend of mom's friend, an older playmate, a stranger in the park.

Age 5

by a boy in the park, a young male sitter, a neighbour's son, a friend of mom's friend.

Age 6

by a boy (for a dollar); a boy in apartment laundry room, a friend of father, a neighbour.

Boys were allegedly assaulted by a neighbour's son and another boy.

Age 7

by young male sitters (2), and a man who came into the room.

Another boy was named by a male patient.

Age 8

by a neighbour's son.

Age 10

by a neighbour; and by an adult man.

A boy who claimed assault had been taken along with some friends, to a man's house.

Age 11

One girl was allegedly raped.

A friend of a friend's mother was suspected of assaulting a boy.

Age 12

by a man in a field; a boy who took her to a warehouse; a man who grabbed her in an apartment lobby

Age 13

by a boyfriend; a boy; a boy in an assessment home.

Age 14

by a young man who smoked dope and took her to a factory area; by an unspecified male while she was baby sitting. One girl claimed she was raped in a hotel stairway.

Age 15

by a male in a car; by two men in an apartment stairwell; by a man who took her by taxi to a closed restaurant.

Age 16

by a male acquaintance; a man in the subway who took her to his apartment. One girl said she was dragged into a car and raped at knife point. Another told of being blindfolded and raped by a man while walking home.

A boy was lured to an apartment by a man he met in a pool hall.

Age 17

A young woman was pulled into a car by a man who had asked directions. She was assaulted in a parking lot.

Other Beatings and Assaults (by non-family members).

243 total (varies little from year to year)
13 admitted

148 boys and 27 girls were seen because they had been fighting.

Ages ranged from 2 to 18 years. The most frequent ages were:

12 and 15 (23 each)
14 (20)
13 (19)
16 (18)
17 (17)
followed by ages 9, 11 and 10.

40 boys and 28 girls were seen following other assaults.

The youngest victim was 4 months old. The oldest was 17 years.

The most frequent age was 13 years (10), followed by 14 years (8), 15 and 17 years (7) and 10 and 12 years (6).

Injuries and circumstances described included:

Under 2 Years:

3 babies were in the care of sitters or day care when alleged abuses took place.

A little girl locked a toddler in the bathroom and tried to cut off his penis.

Ages 2 to 5

3 were allegedly abused by sitters. One little girl had a ruler put in her rectum.

Two children were bitten. Another was pulled off a swing.

Age 7

One youngster was slugged with a coffee cup, another with a board. A third child had a bite wound.

Age 8

An 8 year old was kicked in the face by some boys.

Age 9

At age 9, one child was punched by a man in a lane. Another was beaten by boys in school .

Age 10:

Patients reported being:

hit by a stone;
slapped and punched;
beaten and kicked by a school mate;
hit by a neighbourhood bully;
bitten on the scalp;
assaulted by mates in a group home.

Age 11:

One had been bitten, the others - beaten, choked, jumped on by a boy; beaten by several boys.

12 year old children reported:

a bite in a group home fight;
punched and kicked while walking bike;

tripped and kicked by two boys;
hit in face and stomach by an older boy.

One young boy said he "blacked out" on the way to school and woke up 14 hours later with a bump on the head and wearing strange clothes.

At Age 13

2 reported bites;
2 were hit by stones from sling shots;
and one by a thrown pencil.
One was beaton by a man,
another by 2 boys;
another by the father of a boy he was fighting with.

A girl was attacked by a man who pulled her by her scarf.

One boy was stabbed with a penknife.

Age 14

The descriptions included:

A bite to the face, and a bite to the breast;
a slap by mother's friend;
a beating by a girl's boyfriend;
repeated blows by a school mate;
hair pulled and kneed in the head while waiting for a friend;
cut with a sharp object in a fight.

A 14 year old girl said she was given drugged beer by a stranger at a Rock Concert.

Age 15

Two reported bites during fights;
Two were kicked and punched, one while in a group home, the other in a car;
One was punched in the eye;
A girl was hit with a hairbrush in a detention centre;
Another said her boyfriend's brother hit her with a pipe.

Age 16

Patients said they were:

Hit with a chair leg in a hostel;
whipped on the head with a belt buckle in a fight;
hit by a man with an object while entering an apartment building;
hit with a telephone during an argument;
assaulted by a group of girls.

And at Age 17, they were -

attacked with a ball-bat and bottle;
hit with a rolling pin in a fight;
and with a brick in a fight;
beaten by three teenagers;
hit by a man;
punched in the nose;
mugged by four men.

Legal Intervention

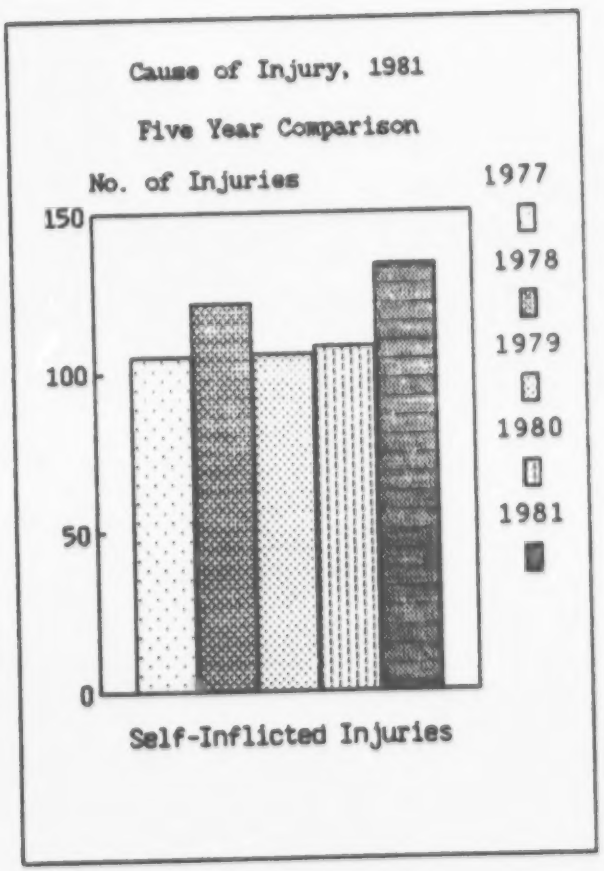
7 Total

6 boys and 1 girl, ages 11 to 17, gave the following information:

struck by a mounted policeman's stick;
struck and kneed in the back (drug problems);
hit in the stomach in a police raid;
kicked in the abdomen and groin at a concert;
dragged and handcuffed on a theft charge;
hit with a billy stick and stepped on by horse;
beaten, kicked, banged into wall by security and police at a department store (alcohol problems).

SELF-INFLICTED INJURIES, 1981

	Total Cases	Admitted	Died
Suicide Attempts	104	44	1
Angry gestures	27	-	-
Self-mutilation	3	2	1
TOTAL	134	46	1



SELF-INFLICTED INJURIES, 1981

Suicide Attempts

104 total (41% higher than 1980
44 admitted
1 died

6 patients made 2 attempts during the year.

Of the 98 patients, 21% were boys.

Ages ranged from 7 to 17. The order of frequency was:

15 years - 27 patients (3 made two attempts)
16 years - 19 patients (2 made two attempts)
14 years - 17 patients
17 years - 14 patients (1 made two attempts)
13 years - 13 patients
12 years - 3 patients
10 and 11 years - 2 patients
7 years - 1 patient.

Drugs or medications were used in 92 attempts.

The young woman who died had taken more than 100 A.S.A's

5 patients ingested other substances:

Drano;
Javex;
Rubbing alcohol;
Deodorant;
A bottle of urine.

7 slashed, scratched or punctured their wrists.

2 attempted to strangle themselves:

with a rope;
with a jacket.

1 tried to jump from a window and fell.

Circumstances surrounding or precipitating the attempts were not always available. Those noted are summarized as follows: (In many cases there were multiple reasons.)

Those involving family or home:

Parents were separated in at least 13 cases. 10 lived in group homes, 1 in a foster home and 3 were C.A.S. wards. In addition, 2 were in a treatment home or centre, 2 were in a detention home and one in a boarding school.

1 child lived with mother and her boyfriend, another lived in her boyfriend's house.

2 described placement difficulties, 2 were living away from home and 1 slept on the street.

Fights or arguments were often mentioned as a problem. These were most often with mother (11), father, sister, both parents, brother and grandmother.

9 were angry because they were "grounded" for such reasons as running away or giving a party at home.

The problems with mother included:

Felt disliked by mother;
Mother read diary;
Mother won't meet her boyfriend;
Mother alcoholic;
Mother has alcoholic boyfriend;
Wanted a hug from mother;
Mother has cancer, felt guilty for wishing to live with Dad;
Mother died.

Problems related to father:

Fathers alcoholic (3);
Dad forgot birthday;
New stepfather;
Other siblings favoured by stepfather;
Wanted Dad to see he needs help for alcoholism.

Other family problems:

Hostile family;
Parents fight;
Parents strict;
Parents too busy to talk;

Brother arrested;
C.A.S. to take brother;
Brother died;
Impending death of grandmother.

Blamed for fights in home;
Past or current abuse (3);
Degraded in front of others;
Prohibited from smoking;
Unhappy because adopted (2);
Threatened with group home.

Those involving friends

The majority (24) were unhappy because they had fought with or broken off with a boyfriend or girlfriend.

Three had friends described as delinquent;
Two had friends leaving or gone away;
Others had argued with friends;
beat up schoolmates;
Moved and lost contact with a friend;
Had friends who accused the patient of stealing;
Had a family friend who has cancer;
Had a friend who attempted suicide;
Had a friend who died.

Four shared suicide attempts with friends.

School Problems

Seven were worried about poor school performance;
and three were truant;
Others had arguments at school, and with teacher; and one was kicked out of school for fighting.

Other specific factors mentioned

Charged with shoplifting (2)
and possession of drugs;
Drug abuse (6);
Lost jobs (2);
Beaten by six persons in robbery attempt;
Gave up child for adoption;
Gave up pet rats;
Death of fish;
Heard voices.

Personal Reasons:

Felt: Rejected (3);
Angry with self and others (3);
Jealous (2);
Unwanted;
Bored;
Isolated/lonely;
Worthless;
Worried about the future.

Other Reasons:

To draw attention (4);
to forget problems;
to punish self;
to relax;
to relieve anguish;
everyone against patient;
weight problem.

20 were noted to have made repeated attempts.

Angry Gestures

27 total

15 girls and 12 boys, ages 11 to 17, punched, or kicked walls (12), windows (10), doors, a pole, railing, and ceiling in anger.

Self Mutilation

3 total
2 admitted

3 girls, ages 9 to 15, were seen because of:

biting self and pulling own teeth;
hitting self in eyes;
repeated head banging.

POOR

QUALITY

ORIGINAL